

06/20/03  
18379 U.S. PTO

17410 U.S. PTO  
10/600965  
06/20/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Kie Y. Ahn et al.

Title: STRUCTURES, METHODS, AND SYSTEMS FOR FERROELECTRIC MEMORY TRANSISTORS

Attorney Docket No.: 303.716US2

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

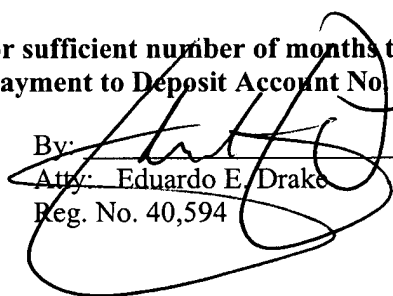
- ☒ Return postcard.
- ☒ **DIVISIONAL** of prior Patent Application No.(09/809,560) (under 37 CFR 1.53(b)) comprising:
  - ☒ Specification (22 pgs, including claims numbered 1 through 27 and a 1 page Abstract).
  - ☒ Formal Drawing(s) (2 sheets).
  - ☒ Copy of signed Declaration (6 pgs)from prior application.
  - ☒ Copy of Power of Attorney from prior application (1 pgs).
  - ☒ Incorporation by Reference: *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*
  - ☒ Check in the amount of \$1194.00 to pay the filing fee.
- ☒ Prior application is assigned of record to Micron Technology, Inc..
- ☒ Information Disclosure Statement ( 1 pgs), Form 1449 ( 2 pgs )References NOT enclosed, cited in prior application.
- ☒ Preliminary Amendment ( 12 pgs).
- ☒ Communication Concerning Co-Pending Application(s) (1 pg.).

The filing fee has been calculated below as follows:

|  | No. Filed | No. Extra | Rate      | Fee              |
|--|-----------|-----------|-----------|------------------|
| TOTAL CLAIMS                           | 26-20     | 6         | x 18.00 = | <b>\$108.00</b>  |
| INDEPENDENT CLAIMS                     | 7-3       | 4         | x 84.00 = | <b>\$336.00</b>  |
| [ ]MULTIPLE DEPENDENT CLAIMS PRESENTED |           |           |           | <b>\$0.00</b>    |
| BASIC FEE                              |           |           |           | <b>\$750.00</b>  |
| <b>TOTAL</b>                           |           |           |           | <b>\$1194.00</b> |

Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers. Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

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Date of Deposit: June 20, 2003

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**S/N UNKNOWN**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kie Y. Ahn et al. Examiner: Unknown  
Serial No.: Unknown Group Art Unit: Unknown  
Filed: Herewith Docket: 303.716US2  
Title: STRUCTURES, METHODS, AND SYSTEMS FOR FERROELECTRIC  
MEMORY TRANSISTORS

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**COMMUNICATION CONCERNING CO-PENDING APPLICATION(S)**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related co-pending application(s) in the above-identified patent application:

| <u>Serial No.</u> | <u>Filing Date</u> | <u>Attorney Docket</u> | <u>Title</u>                  |
|-------------------|--------------------|------------------------|-------------------------------|
| 10/320652         | December 16, 2002  | 303.621US2             | WEAK FERROELECTRIC TRANSISTOR |
| 10/320253         | December 16, 2002  | 303.621US3             | WEAK FERROELECTRIC TRANSISTOR |

Respectfully submitted,

KIE Y. AHN ET AL.

By Applicants' Representatives,

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20 July June 2003

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